

CAPACITY DEVELOPMENT UPDATE - SDWB TO HOLD PUBLIC INFORMATION MEETINGS

The Safe Drinking Water Act Amendments of 1996 require each State to develop and implement capacity development plans for public water systems to enable systems to consistently provide safe drinking water. Specifically, a plan for new public water systems and a plan for existing public water systems are required.

- New Public Water Systems Plan - A plan to evaluate all new community or new nontransient noncommunity water systems beginning operation after October 1, 1999, and to prevent the systems from starting operation if technical, managerial or financial capacity is inadequate.
- Existing Public Water Systems Plan - A plan to implement capacity development strategies to assist existing water systems most in need of improvement, helping them to attain and maintain technical, managerial and financial capacity.

The Safe Drinking Water Branch (SDWB) of the Department of Health drafted the capacity development plans with the help of a stakeholder group representing eight different organizations. The proposed plans are now available for review.

We are inviting federal, state and county agencies, public water systems, schools, businesses, water system customers, and interested individuals to comment on the proposed plans.

A copy of the plans will be mailed to each public water system purveyor. Copies of the plans may also be obtained by calling or writing to:

Safe Drinking Water Branch
919 Ala Moana Boulevard, Room 308
Honolulu, HI 96814
Telephone No. (808) 586-4258
FAX No. (808) 586-4370

Written comments may be mailed to the Safe Drinking Water Branch on O`ahu at the above address, sent by FAX (FAX No. (808) 586-4370) to the SDWB Honolulu Office, or submitted in person at one of our informational meetings on the major islands.

Public informational meetings to discuss the plans will be held on O`ahu, Maui, Kaua`i, and Hawai`i (Hilo and Kona) at the following locations, times and dates:

O`AHU	May 25, 1999 at 10:00 a.m., Safe Drinking Water Branch, Fifth Floor Conference Room, 919 Ala Moana Blvd., Honolulu
MAUI	May 26, 1999 at 10:00 a.m., State Building, Third Floor Conference Room B, 54 High Street, Wailuku
KAUA`I	May 27, 1999 at 10:00 a.m., Conference Room at the Department of Health Building, Kaua`i District Health Office, 3040 Umi Street, Lihue
KONA	June 1, 1999 at 9:00 a.m., Department of Transportation, Conference Room - Airport Administration Building (before Aloha Airline's terminal), Kona International Airport
HILO	June 1, 1999 at 1:00 p.m., Conference Room at the Department of Health Building, 1582 Kamehameha Avenue, Hilo
MOLOKA`I	Please forward comments to the SDWB in Honolulu. A meeting may be scheduled if sufficient water systems are interested. Comments may also be discussed with SDWB staff if desired.

LANA`I Please forward comments to the SDWB in Honolulu. Comments may also be discussed with SDWB staff if desired.

CONSUMER CONFIDENCE REPORT UPDATE

By April 23, 1999, all public water system should have received from the Department of Health Safe Drinking Water Branch the following materials: (1) DOH analyzed monitoring result data for the period 1995 to 1998 and (2) EPA Document No. EPA 816-R-99-002, "Preparing Your Drinking Water Consumer Confidence Report - Guidance for water suppliers."

If you have not received the abovementioned materials by April 30, 1999, please contact Daniel Chang of the Safe Drinking Water Branch in Honolulu at 586-4258 or call direct from your island on our toll-free numbers, ext. 64258: 974-4000 from Hawai'i, 984-2400 from Maui, 274-3141 from Kaua'i and 1-800-468-4644 from Moloka'i and Lana'i.

SDWB TO CONDUCT CONSUMER CONFIDENCE REPORT CONDUCT TRAINING SESSIONS

SAFE DRINKING WATER BRANCH TO CONDUCT CONSUMER CONFIDENCE REPORT PREPARATION TRAINING SESSIONS

The Safe Drinking Water Act Amendments of 1996 require all community water systems to deliver to their customers a brief annual water quality report (or consumer confidence report).

In its continuing effort to assist the public water systems in complying with this requirement, the Safe Drinking Water Branch (SDWB) will be conducting consumer confidence report training session on all the major islands. The training sessions will assist the public water systems in understanding the requirements of the consumer confidence report rule, as well as assist the public water systems in preparing the report.

All public water systems are invited to attend these training sessions. Training sessions will be held as follows:

Hilo:	May 18-19	Environmental Health Facility, 1582 Kamehameha Avenue, Hilo
Kaua'i:	June 3-4 (tentative location)	Kaua'i War Memorial Convention Center
Kona:	June 9-10	DOT Conference Room, Airport Administration Building, Kona International Airport
Maui:	June 16-17	State Building, Third Floor Conference Room B, 54 High Street, Wailuku
Moloka'i:	June 24-25	Kaunakakai Civic Center, Phase I Conference Room, 45 Makaena Place
O'ahu:	July 1-2	919 Ala Moana Blvd., 5th Floor Conference Room, Honolulu

To assist us in planning the training sessions, please contact the Safe Drinking Water Branch to request a registration form. The registration form should be returned at least 7 working days prior to the selected training session to:

Safe Drinking Water Branch
Department of Health
919 Ala Moana Blvd., Room 308
Honolulu, HI 96814
Attention: Consumer Confidence Report Training

or FAX the registration form to us at (808) 586-4370.

You will be considered confirmed for the training unless contacted otherwise. No confirmation letters will be sent to training registrants. The training will begin at 9:30 a.m. on the first day of each session.

If you have any questions regarding the training sessions, please contact Daniel Chang of the Safe Drinking Water Branch in Honolulu at 586-4258 or call direct from your island on our toll-free numbers, ext. 64258: 974-4000 from Hawai'i, 984-2400 from Maui, 274-3141 from Kaua'i and 1-800-468-4644 from Moloka'i and Lana'i.

ARE YOU READY FOR THE Y2K -- THINGS TO CONSIDER

In the last issue of "The Water Spot" we identified possible dates to be aware of and possible contingencies to be prepared for in case of Y2K problems. In this issue we identify possible locations of embedded chips in drinking water and wastewater treatment facilities that may be affected by the Y2K problem and locations of web sites that can provide more information on the Y2K issue.

POSSIBLE LOCATIONS OF EMBEDDED CHIPS IN DRINKING WATER AND WASTEWATER TREATMENT FACILITIES

Communications Infrastructure

Auto dialers
Network bridge and routers
Portable radio communication equipment
Uninterruptible power supplies
Wireless transmitters and receivers
Voice/Data telecommunications equipment, including cellular phones and pagers

Instrumentation and Ancillary

Automatic calibration systems
Automatic sampling equipment
Chemical analyzers
Chemical feeders
Hand held calibration equipment
Lab and quality control instruments
Maintenance diagnostic instruments
Liquid flow meters (batch/totalizing)

Facilities and Support

Battery chargers
Building Heating, Venting, and Air Conditioning (HVAC) systems
Building security systems
Eyewash systems
Fire and smoke alarm systems
Programmable machining equipment
Guard control systems
Weather monitoring systems
Uninterruptible power supplies
Geographic Positioning Systems (GPS)
Diagnostic Engine Analyzers
Automated Fueling Systems

Materials Tracking

Automated warehousing systems

Bar code readers and printers
Product/materials labeling and printing
Wireless data terminals

Production and Process

Automated reconditioning/regeneration systems
Distributed control systems
Local controllers (programmable)
Operator interface hardware
Power monitoring equipment
Programmable logic controllers (PLCs)
Weight scales
Demand management controls
Hand held programming terminals and equipment
Message displays
Operator interface software
Programmable chart recorders
Data loggers
Proprietary communications interfaces
Supervisory Control and Data Acquisition System (SCADA)
hardware and software
Meter reading equipment
Remote terminal units

Process Controls

Flow meters
Pump motor controllers
Level controllers
Flow controllers
Chemical feeders
Mixer speed controllers
Aeration blower controllers
Chlorinators

AWWA HAWAII SECTION ANNUAL CONFERENCE TO BE HELD MAY 5-7, 1999

With the impending turn of the century, challenging economic conditions, a regulatory climate in a state of flux, changing technology, and the need to do "more with less", all of us who work with water in Hawaii are faced with new challenges and opportunities every day. Succeeding In An Ever-Changing Market place is the theme of this year's AWWA - Hawaii Section Annual Conference. The conference theme reflects this state of affairs which we find ourselves operating in. This year's annual conference, the 25th Anniversary Conference, will be held at The Hilton Hawaiian Village from May 5-7, 1999. In addition to the popular Pipe-Tapping and Ono Water contest, some of the key features of the conference include: Technical program featuring 3 concurrent sessions on Managing for Competitiveness, Personal Issues and Development, System Operations - The Practical Matters, You and Your Job, Regulatory Update, and Technology.

General session presentation on water borne diseases and the effectiveness of treatment, by Dr. Pierre Payment, a world-renowned

microbiologist.

Two all day preconference workshops entitled "Water Quality - Removing Dissolved Components, and Increasing Competitiveness - The Challenge of the New Millennium."

Over 30 exhibitors displaying the latest in water-related equipment and technology.

This year's conference offers something for everyone, whether you are a water system manager, system operator, engineer, consultant, or administrator. We hope that you will plan to attend, and help celebrate the 25th Annual Conference in style!

The Department of Health's Safe Drinking Water Branch will be giving three presentations at the conference. Topics of these presentations are: (1) Consumer Confidence Report Update -- Meeting the October 19 deadline; (2) Linking the Hawaii Source Water Assessment Program to program activities and agencies; and (3) Regulatory Updates -- What's new with the Safe Drinking Water Program.

For more information or to register for the conference, please contact Jane Nishihara, Registration Chairperson at (808) 527-6141.

*Please send your
suggestions, ideas
or comments to:*

THE WATER SPOT NEWSLETTER
Safe Drinking Water Branch
State Department of Health
919 Ala Moana Blvd., Room 308
Honolulu, Hawaii 96814

OR Fax us at (808) 586-4370, Attention: "**THE WATER SPOT**"

SDWB WEB SITE:

<http://www.hawaii.gov/doh/eh/sdwb>

HISWAP WEB SITE:

<http://www.aloha.net/~will/hiswap.html>



BENJAMIN J. CAYETANO
Governor of Hawaii

BRUCE S. ANDERSON, Ph.D.
Director of Health

GARY GILL
**Deputy Director for
Environmental Health**